APPENDIX H SOIL RECAP STANDARDS FOOTNOTES

REFER TO APPENDIX H SECTION H3.0 FOR GUIDANCE ON IDENTYING THE MO-2 LIMITING RECAP STANDARD										
A - Based on Appendix A										
C - Based on carcinogenic health effects										
D - Refer to Appendix D for further guidance										
M - Based on EPA's IEUBK or adult lead model										
N - Based on non-carcinogenic health effects										
NA - Not applicable										
O - Ceiling value based on aesthetic considerations; no COC concentration shall exceed 10 ⁵ mg/kg; refer to Section 2.5.3.11										
Q - Based on analytical quantitation limit										
S1 - Soilsat - The total petroleum hydrocarbons in soil shall not exceed a total of 6,000 mg/kg for aliphatics C6-C10 and aromatics C>8-C10										
S2 - Soilsat - The total petroleum hydrocarbons in soil shall not exceed a total of 13,000 mg/kg for aliphatics C>10-C16 and aromatics C>10-C16										
S3 - Soilsat - The total petroleum hydrocarbons in soil shall not exceed a total of 30,000 mg/kg for aliphatics C>16-C35 (and higher) and aromatics C>21-C35										
X DF 2 - Multiply SOIL _{GW2} by the site-specific DF; if the SOIL _{GW2} X DF2 < SOIL _{GW1} ; default to SOIL _{GW1} ; refer to Section 4.2.3										
X DF 3 - Multiply SOIL _{GW3DW} or SOIL _{GW3NDW} by the site-specific DF; if the SOIL _{GW3} X DF3 < SOIL _{GW2} , default to SOIL _{GW2} x DF2; refer to Section 4.2.3										